BOOK REVIEW

Fern Grower's Manual, Revised and Expanded Edition by B. J. Hoshizaki and R. C. Moran. 2001. 624 pp. illus. color photos, b/w photos, line drawings. ISBN 0-88192-495-4 \$59.95 (hardcover). Timber Press, Portland, OR.

This is a small review of a large volume (8 \times 11 in.) Replete with information on the cultivation of ferns and their allies (pteridophytes). It is a rich source of material on all aspects of growing these plants. A large part of the work is devoted to descriptions of the plants, notes on the source of the name, and outlines of the native ranges of some 700 species. Specialists were consulted in order to insure accuracy. It is richly illustrated by silhouettes, photographs, and line drawings of details. Many of the included species are native to Malesia and are cold-sensitive species. Unless one is fortunate enough to live in the southern part of the United States or elsewhere in an amiable climate, a greenhouse is needed to grow most of these species.

The first hundred pages are devoted to information on the structure of ferns, their propagation, cultural needs, soil, and fertilizers. A central section of 50 color photographs of handsome garden ferns adds to the attractive illustrations. The price is modest in today's market for a book of this size. This work will be a useful reference for many years.

—ROLLA M. TRYON, Department of Biology, University of South Florida, Tampa, FL 33620-5150.